

2008 Great Lakes Homeland Security Training Conference & Expo

April 22 – General Session

Practical Communications Strategies for Leaders; Myth vs. Reality

– Lt. Col. James Vance, Retired U.S. Marine Corps

This entertaining and engaging presentation presents commonly held communications axioms and holds them up to the window of practical reality. It offers the organizational leader interested in creating a communications-intensive work environment some key concepts to apply in realms both verbal and nonverbal. Best of all, the concepts have immediate applications to home settings as well. In short, this is a program in communications *awareness*. At once both practical and philosophical, it won't soon be forgotten.

Creating Effective M*A*S*H-like Units in Disaster Response

– Dr. John Carlo, Medical Director/Health Authority, Dallas County Health and Human Services

Dr. Carlos will discuss how he helped organize a MASH-like urgent care treatment center for the reception of more than 40,000 displaced individuals during Hurricanes Katrina and Rita. The logistics of this operation called on resources from the healthcare community, which created a virtual emergency room from what was an indoor parking garage in less than 18 hours.

Yesterday, Today, and Tomorrow in Homeland Security

– Chief Erroll Southers, Los Angeles Airport Police

The operational success of al Qaeda's strategy, facilitated by their organizational structure is as impressive as it is frightening. Terrorists have leveraged associative networks, supported by social bonds that predated ideological commitment. Chief Southers will discuss the ability to gather intelligence, in to the form of social network analysis, to help understand, identify, and defeat terrorist cells. The connectivity between people and events you thought you understood will prove to be both educational and astonishing.

International Terrorism and Investigation

– Detective Chief Inspector Mick Forteath, Metropolitan Police Service, New Scotland Yard, London

Detective Chief Inspector Mick Forteath will discuss Terrorist Investigations and Terror Threats in London, specifically the London bombings in 2005. After 2000, the Metropolitan Police Service (MPS) undertook an unprecedented number of counter-terrorist investigations in the UK and abroad. These investigations, combined with the terrorist attacks in London in July 2005 starkly demonstrated the increasingly complex nature of the work carried out by the two specialist branches. Detective Chief Inspector Forteath will discuss the new Counter Terrorism Command created in 2006 with a new bespoke, multi-faceted, single counter-terrorism command - not restricted in design or look by existing structures, with a better capability and capacity to meet ongoing and future threats.

April 23 – Workshops

8:00 - 9:00 AM

1A. Modular Emergency Medical System

– Panel

Medical Surge remains one of the top seven National Priorities. Michigan has established redundant mechanisms to meet this critical healthcare initiative with the Modular Emergency Medical System (MEMS) that provides a systematic, coordinated and effective medical response to a large-scale incident where the number of casualties significantly overwhelms a community's existing medical capabilities. This panel will highlight the various components of MEMS, focusing on integrated planning amongst all disciplines. Members of the panel will include Linda Scott, BSN, MA, CIC, Michigan Department of Community Health; K. Don Edwards, D.O., FACEP, FACOEP, Medical Director for District One Regional Medical Coalition; and Tres Brooke, B.A., M.S.A., Regional Bioterrorism Coordinator for the Michigan Region 7 Medical Biodefense Network.

1B. Exploring Upward Communications; Learning to Challenge Up the Organization

- Lt. Col. James Vance, Retired U.S. Marine Corps

While most leaders feel input from subordinates is key to successful operations, self-help sections of popular book stores seem to focus almost exclusively on the leader's communications *downward* rather than the other way around. This interactive workshop attempts to change directions and offer enlightened leaders practical strategies for ensuring they get the follower's input they need in ways that motivate, educate, and propel the organization forward.

1C. Counter Terrorism and Response: Q&A Session

- Detective Chief Inspector Mick Forteath, Metropolitan Police Service, New Scotland Yard, London

An extension of the general session presentation, this workshop will include an in-depth discussion of counter terrorism efforts and response in London. This workshop is designed to engage and encourage audience participation.

1D. Family Preparedness – The How, What and Why

- Susan Sanderson, City of Detroit Homeland Security and Emergency Management

This workshop will teach you how to prepare yourself and your family before an emergency or disaster strikes. In particular, you will learn what tools and equipment you should have, what precautions to take, and why it is essential to begin preparing your family today.

1E. Agri-Terrorism: Michigan State University Case Overview

- Dan Batchelor, FBI; Andrew LaFleur, U.S. Department of Agriculture, Office of Inspector General; Detective Steve Beard, Michigan State University Department of Police and Public Safety

This workshop will discuss a break-in that occurred in September 2002 at the Michigan State University (MSU) Biomedical Physical Science building. It was reported that a virulent strain of APP (swine bacteria) was stolen. The bacterium purportedly caused rapid mortality in swine and was investigated as a potential WMD matter. The case received national and even worldwide attention and the three primary investigative agencies included the MSU Police Department, U.S. Department of Agriculture, Office of Inspector General (USDA/OIG), and the FBI.

1F. Michigan School Preparedness and Response Curriculum

- Panel

When confronted by an emergency, it is vital that children know how to respond. Allowing them to participate in disaster planning is a way to build their confidence and reduce anxiety. To prepare Michigan's children, the Michigan Department of Community Health Office of Public Health Preparedness (MDCH/OPHP), in collaboration with the Michigan State Police Emergency Management and Homeland Security Division (MSP/EMHSD), the Michigan Department of Education (MDE), are creating a Kindergarten through 12th grade disaster preparedness and response curriculum. The School Preparedness and Response Curriculum will be integrated in the Michigan Model for Health as an all-hazards curriculum with age-appropriate lesson plans. This session will provide an overview of the School Preparedness and Response Curriculum, the Michigan State Police Teaching, Educating and Mentoring (T.E.A.M.) School Liaison Program, and the Michigan Model for Health. This panel will include Byron Doty, MA, of the MDE; Sgt. Jerry King of the MSP/EMHSD, and Ashley VandeKopple of the MDCH/OPHP.

9:30 - 10:30 AM

2A. Creating Your Own Urgent Care Center in Disaster Response

- Dr. John Carlo, Medical Director/Health Authority, Dallas County Health and Human Services

The reception of more than 40,000 displaced individuals during the Hurricanes Katrina and Rita called for the creation of a MASH-like urgent care treatment center where more than 10,000 clinical visits were performed. Dr. Carlos will discuss how he helped organize the logistics of this operation by calling on resources from the healthcare community, which created a virtual emergency room from what was an indoor parking garage in less than 18 hours. Dr. Carlo will also address how he effectively coordinated several epidemiological investigations of evacuees, including the prevention of an illness outbreak by using immediate infection control and sanitary interventions.

2B. Arab America

- Central Intelligence Agency Representative

This workshop is designed to help attendees better understand and work with their local Arab-American community. Attendees will learn how to identify the make-up of their local Arab-American communities, compare and contrast their communities, and learn how they have evolved.

2C. Training vs. Education: Shaping the Homeland Security Discipline and Educating Our Future Leaders

- Vincent Doherty, Director for Program Outreach, Center for Homeland Defense and Security- Naval Postgraduate School

The Center for Homeland Defense and Security (CHDS) at the Naval Postgraduate School (NPS) took up the challenge to influence and shape the formulation of this thing called Homeland Security into the discipline of Homeland Security. Training is something that the emergency response community does and has done very well in the past, but is it enough? Should we invest in the education of our future leaders who have experience to move the discipline forward? Vincent Doherty will use the programs being offered by CHDS-NPS as a backdrop to this stimulating discussion.

2D. Citizen Corps 101: Citizen Preparedness

- Sgt. Kevin Sweeney, Michigan Department of State Police

This workshop will provide an introduction into the Citizen Corps program. You will learn about Citizen Corps and the five affiliate programs, as well as an overview about preparedness, training opportunities, and volunteer opportunities.

2E. A Grenade in the Emergency Department

- Panel

On January 5, 2008, a man entered Detroit Receiving Hospital (DRH) carrying a live grenade. Staff at Detroit Receiving prevented a disaster by implementing their disaster plan by effectively and rapidly evacuating the emergency department. The man was prevented from causing damage by an alert security guard who identified the threat and responded appropriately. This panel will discuss the preparation, collaboration, and actions taken to avoid a catastrophic explosive event in a Michigan Hospital Emergency Department.

Panel members will include Jenny Atas, MD, FACEP, Disaster Coordinator Detroit Medical Center Region 2 South Medical Director; Bryan Turnbull, Executive Director of Security, Detroit Medical Center; Commander Kenneth Williams, Detroit Police Department Central District; and Sgt. Danny Reed, Detroit Police Department Officer in Charge – Bomb Squad.

2F. School Security: Violence and the Domestic Terror Threat

- Chief Erroll Southers, Los Angeles Airport Police

The events of the past decade have changed the way we look and respond to the threats of violence on our campuses. "Active Shooters" and domestic terrorist adherents present a formidable challenge to maintaining a safe, positive environment for our students. This session will present an overview of the threat and provide cost-effective, participatory solutions to enhance school security. Chief Southers has served as a consultant to many public and independent schools and their associations, particularly since the assailants have had a nexus to extremist groups.

11:00 AM - 12:00 PM

3A. Closing the Gaps in Emergency Planning for the Needs of Special Populations

- Dr. Anthony Cahill, University of New Mexico School of Medicine

This workshop will discuss recent changes in federal policy towards disability and "special populations," the implications of those changes for state and local emergency management policies and programs, as well as how states have grappled with including disability and other special populations in pre-disaster planning, response, and recovery.

3B. Quarantine Agreements with Canada & Disease Surveillance

- Gabriel Palumbo, U.S. Centers for Disease Control Detroit Prevention Quarantine Station & Randy Dyer, U.S. Customs and Border Protection

This workshop will discuss how the U.S. Centers for Disease Control Detroit Prevention Quarantine Station works collaboratively with the U.S. Customs and Border Protection (CBP). Specifically, it will review the Memorandum of Understanding between DHS and DHHS regarding disease surveillance at our borders.

3C. Improvised Explosive Devices, Homemade Explosives, and You

- Mark Davidson, FBI

Mark Davidson will share information for the response community about the ever changing threats associated with the terrorist's weapon of choice.

3D. Volunteer Reception Center: Training & Coordinating Unaffiliated Volunteers

- Rhona Colbert and Martha Bottomley, Volunteer Muskegon

As surely as disasters will happen, volunteers will come. Many emergency managers admit to being unnerved by the prospect of coping with convergent volunteers because there are so many unknowns. This presentation will explain what a volunteer reception center is and how emergency managers can utilize this valuable resource in their emergency action guideline plan.

3E. What Can the MSP Radio Unit Do for You?

- Lt. Shelley Heindel, Michigan Department of State Police

Meet the Michigan State Police (MSP) Radio unit, and find out the role they play in Michigan for local, county, state, and federal agencies. From assisting in developing your communications plan in a major event, to providing loaner radios to government agencies for those planned events. Attendees will hear about the MSP Radio Unit's role in the 2007 National Governor's Association Meeting, Nazi and White Supremacy Rallies, Superbowl XL, and lessons learned. You will also be briefed on the types of 800 MHZ training that is provided by the MSP Radio Unit. This workshop can be valuable for all agencies, whether or not they are on the Michigan Public Safety Communications System (MPSCS).

3F. Safe School Initiative

- Jeffrey Frost, Ph.D., Resident Agent in Charge, Secret Service Grand Rapids Resident Office

In 2002, the U.S. Secret Service completed the Safe School Initiative, a study of school shootings and other school-based attacks conducted in collaboration with the U.S. Department of Education. This workshop will discuss the findings of the Safe School Initiative, Protective Intelligence, and Threat Assessment Investigations, as well as the implications for managing threats and threatening situations.

1:30 - 2:30 PM

4A. The Canadian Response: Best Practices

- Malcolm Smeaton, Province of Ontario, Canada

This workshop will discuss what the Province of Ontario is doing regarding Pandemic Flu, SARS post-event, border concerns, medication stockpiles, business continuity planning, hospital evacuation, emergency management, and collaboration efforts with Michigan.

4B. Animal Diseases & Animal Emergencies - How are we doing?

- Dr. Nancy Barr, Michigan Department of Agriculture

This presentation will provide an overview of efforts undertaken to prevent and prepare for animal diseases, as well as preparedness for handling animals in emergencies, both pets and livestock. Michigan has made great strides and more remains to be done. The presentation will cover where we've been and where we're heading in these areas.

4C. Michigan Mortuary Mass Fatality Response

- Dr. Gary Berman, Forensic Odontologist at the Wayne County Medical Examiner's office and Shelley Norris-Chapman, Michigan Department of Community Health, Office of Public Health Preparedness.

This session will provide an overview of some of Michigan's Mass Fatality Management Resources and Assets. The Michigan Mortuary Response Team (MI-MORT) & Disaster Portable Morgue Unit (DPMU) is a combination of volunteers and State assets established to support mass fatality surge

prior to requesting federal assistance. Session participants will walk away with an overview of these available resources to assist regional partners in planning for mass fatality events.

4D. eSecurity: 10 Things that Keep Me Up at Night

- Dan Lohrmann, Michigan Department of Information Technology

Learn from Michigan's first Chief Information Security Officer (CISO) what threats we are facing from around the world and what Michigan is doing to fight back. Find out what we can all do to protect our identities, information, and business assets. This presentation will cover real examples of tricks they use, how we stop them, and the increased need for protecting critical systems and information and reveal the "Top Ten List" of things that give a CISO nightmares.

4E. Critical Infrastructure Protection in Michigan

- Panel

This course will present the following: How Critical Infrastructure is selected in Michigan - both at the State and Local level. The current assessment process of those selected Critical Infrastructure Protection (CIP) sites will be presented. What is Protected Critical Infrastructure Information (PCII) and what does it mean for the emergency responder and owner/operator of a site or facility. How Critical Information/Key Assets (CI/KA) protection efforts are enhanced through the use of the Automated Critical Asset Management System (ACAMS) and private sector partnerships with State and Federal programs. Finally, a brief overview will be presented on the various functions and capabilities of the newly created Michigan State Police Infrastructure Analysis & Response Section.

Panel members will include Sgt. Jerry King, Michigan Department of State Police; Major Michael Voelker, Michigan National Guard; and Emad Shenouda, U.S. Department of Homeland Security.

4F. School Crisis Management Practical Solutions

- Tom Mynsberge, University of Michigan- Flint

This session will explain the Saginaw Intermediate School District (ISD) program which defines practical responses to school violence, lockdowns, bomb threat reactions, and shelter-in-place for chemical incidents. Additional school responses such as enhanced roles for the ISD's, large event security, as well as coordinated training for responders will be introduced. These practical procedures can be easily implemented and used immediately.

3:00 - 4:00 PM

5A. IT Surrounding Disability and Disaster

- Alexandra Enders, Senior Research Associate/Policy Analyst at the Research and Training Center on Disability in Rural Communities, University of Montana

Transportation and Telecommunications determine the availability, accessibility, and usability of the vehicles of modern participation for people with disabilities. Using GIS, rural and disability demographics, Ms. Enders has incorporated spatial analysis into policy and survey projects focused on service system access and distribution. This workshop will focus on the past, present, and future of transportation and telecommunications in working with individuals with disabilities.

5B. Continuity of Critical Infrastructure

- Panel

This session will feature a panel discussion of issues related to the continuity of critical public and private sector infrastructure, focusing on the Great Lakes Region. The panel will discuss the importance of public/private partnerships, the role of government in ensuring critical infrastructure resiliency, and the trends and challenges that have a potential to impact these efforts going forward. Panel members will include representatives from local, state, and federal agencies and the private sector.

5C. EMS/Emergent Care in a Large Population Medical Shelter

- Alexander Isakov, MD MPH, and Eric Ossmann, MD, Emory University Hospital in Atlanta

This workshop will discuss the experiences of tending to the healthcare needs of a large population displaced from their homes for an indefinite period as well as a large metropolitan community with an intact, but routinely strained medical infrastructure. The development of acute medical conditions by evacuees may increase the volume of patients seeking care in already strained emergency

departments. In the absence of access to community health centers, primary care clinics and pharmacies, evacuees may seek solutions to their low-intensity medical needs from the emergency department, threatening to further congest the emergency medical services system.

5D. Diverse Population Decontamination

- Robert Humrickhouse, Assistant Vice President, Risk Management and Regulatory Compliance Chief
Safety Officer, Sinai Health System

This workshop will discuss a Hazardous Materials drill conducted by Sinai Health System in August 2007 that focused on the needs of “special populations,” particularly individuals who were monolingual Spanish, deaf, and/or had physical disabilities. Based on the information gleaned in focus groups following the drill, this presentation will offer suggestions for best practices for future decontamination situations. While decontamination plans have previously been designed to meet OSHA and safety standards, the findings of this study call for a paradigm shift.

5E. Crisis Communication & Media Response

- Richard Brundage, President, Center for Advanced Media Studies

In this workshop, you will receive valuable “insider” tips on techniques used by professionals in media responding. This session is designed to prepare you to meet the press, give you a step-by-step media plan, and learn how to respond during a crisis.

5F. Protecting Michigan’s Critical Information Technology Infrastructure

- Richard Reasner, Michigan Department of Information Technology

This workshop will include how Michigan’s Information Sharing and Analysts Center (MI-ISAC) can help local units of government protect and respond to cyber security threats. This session will also discuss a new required 2007 IT Homeland Security Grant project. This project supports a priority investment for the regions which provides units of local government with professional assistance to perform cyber security vulnerability scans and remediation of their critical IT infrastructure.

4:15 - 5:15 PM

6A. A Case of Mistaken Identity

- Douglas Anders, FBI

In the early stages of a chemical exposure there is a critical need for a third-party evaluation regarding what can be detected and ruled out. This workshop is a discussion of some of the limitations of the field testing instruments.

6B. Department of Defense in Support of Civil Authorities

- Col. Michael Chesney, Defense Coordinating Officer, Federal Emergency Management Agency Region V

This workshop will discuss a case study on the I-35 Minnesota Bridge Collapse and how the Department of Defense supports local response and recovery efforts during an emergency.

6C. Bomb Threat Planning and Response Procedures Program

- Sgt. Joshua Collins, Michigan Department of State Police

The Michigan Department of State Police Bomb Squad has recently completed the development of a bomb threat assessment template designed to assist key decision-makers, as well as search teams, in responding to a bomb threat or suspected explosive device in their building. The program will discuss the core elements of a successful bomb threat plan and provide details on procedures to consider when developing your plan. The program was designed from the view point of explosive response subject matter experts and therefore may provide additional information to supplement your current plan or address areas not previously considered.

6D. Unconventional Threat and Social Organizations of Terrorists

- Col. Brittain Mallow, Ret., Business Program Manager for SRA International

Serving as a past Commander of the Department of Defense Criminal Investigation Task Force (CITF), Colonel Mallow will discuss DOD terrorism investigations in support of the Global War, a case study in blending organizational cultures, as well as practical and ethical decision-making regarding coercive interrogation methods. Colonel Mallow will share his unique perspective on information-sharing, al Qaeda, and the paradigms of law enforcement and intelligence community cultures.

6E. Safeguarding Mobility– Overview of Security in Transportation

- Eileen Phifer, Michigan Department of Transportation

The transportation network makes possible a high-degree of activity in passenger and freight movement. By discussing the safeguarding of Michigan's transportation system, attendees will be able to leave with a better understanding of the interrelationships between homeland security sectors and the secure mobility of people and goods.

6F. Emergency Response Simulations

- Dean Blauser, Michigan Department of State Police, Emergency Management and Homeland Security Training Center

This is a scenario based, tabletop development workshop that reviews two case studies of actual Hazardous Material Spills designed to test various aspects of emergency response and planning. Designed as a train-the-trainer session, each attendee will utilize a map of a typical city to learn how to identify all the resources required to handle the response. By the end of the session, each participant will be able to recreate possible emergency scenarios in their community.

April 24 – General Session

Terrorism and Democracy

- Jose Maria Aznar, Former Prime Minister of Spain

Terrorist attacks on the U.S. on Sept. 11th, on Spain in 2004 and on the British subway system demonstrate that Terrorism isn't just the U.S.'s problem, but the world's. Jose Maria Aznar, Spain's prime minister from 1996 to 2004, believes more attacks are inevitable, since one of the ultimate goals of terrorists, he believes, is to undermine democracies. Aznar himself has faced down terrorist threats: at great personal risk, Aznar helped weaken the terrorist organization ETA - who attempted to assassinate him in 1995. In addition, his administration was undermined by a brutal terrorist attack on March 11, 2004. How are free democratic elections around the globe currently threatened by terrorism? And what can be done about it? Aznar he sheds light on what the future holds for international democracy in a world blighted by terror.

Federal and State Partnerships in Critical Infrastructure Protection

- Robert Stephan, Assistant Secretary for Infrastructure Protection, U.S. Department of Homeland Security

This presentation will cover all aspects of the Department of Homeland Security's (DHS) interactions with States homeland security agencies, including Sector Government Coordinating Councils (GCCs), Fusion Centers (highlighting the recent fusion center conference in San Francisco), Automated Critical Asset Management System (ACAMS), Chemical Security Regulations, Buffer Zone Protection Plans (BZPPs), and Comprehensive Reviews.

Game Plan for Success

- Lou Holtz, Former football coach of University of Notre Dame

Lou Holtz's message transcends athletics. It resonates - even to those who aren't sports-minded. The focus is on people and the values that make relationships (and organizations) excel. Once heard, you will have no doubt why Lou Holtz is considered a legendary team leader and speaker on achievement.